

Q63031
PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of

Sung-hee LEE, et al.

Appln. No.: 09/878,916

Group Art Unit: 2614

Confirmation No.: 2274

Examiner: Not Yet Assigned

Filed: June 13, 2001

For: FORMAT CONVERTER USING BIDIRECTIONAL MOTION VECTOR AND
METHOD THEREOF

REQUEST FOR CORRECTED OFFICIAL FILING RECEIPT

Commissioner for Patents
Office of Initial Patent Examination
Customer Service Center
Washington, D.C. 20231

Sir:

We enclose a copy of the Official Filing Receipt for the above-identified application and request the following correction:

Filing Date: [09/28/2001] 06/13/2001

Verification for the requested correction is indicated on the original OIPE Date stamped filing receipt and Application Transmittal Letter filed June 13, 2001, copies of which are enclosed for your records.

Respectfully submitted,

Kevin M. Barner
Registration No. 46,075

SUGHRUE MION, PLLC
2100 Pennsylvania Avenue, N.W.
Washington, D.C. 20037-3213
Telephone: (202) 293-7060
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Date: December 21, 2001



UNITED STATES PATENT AND TRADEMARK OFFICE

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186

COMMISSIONER FOR PATENTS
UNITED STATES PATENT AND TRADEMARK OFFICE
WASHINGTON, D.C. 20231
www.uspto.gov

APPLICATION NUMBER	FILING DATE	GRP ART UNIT	FIL FEE REC'D	ATTY.DOCKET.NO	DRAWINGS	TOT CLAIMS	IND CLAIMS
09/878,916	09/28/2001 6/13/2001	2614	1080	Q63031	10	20	6

CONFIRMATION NO. 2274

UPDATED FILING RECEIPT



OC000000006993669

SUGHRUE, MION, ZINN,
MACPEAK & SEAS, PLLC
2100 PENNSYLVANIA AVE., N.W.
WASHINGTON, DC 20037

Date Mailed: 10/30/2001

Receipt is acknowledged of this nonprovisional Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please write to the Office of Initial Patent Examination's Customer Service Center. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

Applicant(s)

Sung-hee Lee, Suwon-city, KOREA, REPUBLIC OF;
Sung-Jea Ko, Seoul, KOREA, REPUBLIC OF;

Assignment For Published Patent Application

SAMSUNG ELECTRONICS CO., LTD.;

Domestic Priority data as claimed by applicant

Foreign Applications

REPUBLIC OF KOREA 2000-32388 06/13/2000

If Required, Foreign Filing License Granted 08/07/2001

Projected Publication Date: 02/07/2002

Non-Publication Request: No

Early Publication Request: No

Title

Format converter using bi-directional motion vector and method thereof

Preliminary Class

348

**LICENSE FOR FOREIGN FILING UNDER
Title 35, United States Code, Section 184
Title 37, Code of Federal Regulations, 5.11 & 5.15**

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NOT GRANTED

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REQUEST OF EARLY NOTIFICATION OF SERIAL NUMBER

Inventor(s): Sung-hee LEE, and Sung-Jea Ko

Title: FORMAT CONVERTER USING BIDIRECTIONAL MOTION
VECTOR AND METHOD THEREOF

Atty Doc. #: Q63031 Client: Y. P. LEE & ASSOCIATES

Filing Date: June 13, 2001 # Pgs. Spec/Abst: 24/1 #Claims: 20

Dwg. Sheets: 2 Decl NO Prelim Amdt NO

IDS/Prior Art: NO Pr Doc: YES-(1) Asgmt: NO Fee: \$950.00

NO Check Attached NO Charge to Deposit # 19-4880 Atty/Sec:DM/tmm

SERIAL NO.: CONF NO.:





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JC872 U.S. PTO
09/078916
06/13/01



Darryl Mexic
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June 13, 2001

BOX PATENT APPLICATION
Commissioner for Patents
Washington, D.C. 20231

Re: Application of Sung-hee LEE d Sung-Jea K
FORMAT CONVERTER USING BI-DIRECTIONAL MOTION VECTOR AND
METHOD THEREOF
Assignee: SAMSUNG ELECTRONICS CO., LTD.
Our Ref. Q63031

Dear Sir:

Attached hereto is the application identified above including twenty-five (25) sheets of the specification, including the claims and abstract, and nine (9) sheets of drawings. The requisite U.S. Government Filing Fee, executed Declaration and Power of Attorney and Assignment will be submitted at a later date.

The Government filing fee is calculated as follows:

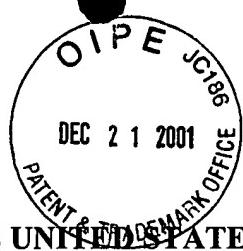
Total claims	<u>20</u>	-	<u>20</u>	=	<u></u>	x	\$18.00	=	<u>\$0.00</u>
Independent claims	<u>6</u>	-	<u>3</u>	=	<u>3</u>	x	\$80.00	=	<u>\$240.00</u>
Base Fee									<u>\$710.00</u>
TOTAL FEE									<u>\$950.00</u>

Priority is claimed from June 13, 2000 based on Korean Patent Application No. 00-32388. The priority document is enclosed herewith.

Respectfully submitted,
SUGHRUE, MION, ZINN,
MACPEAK & SEAS, PLLC
Attorneys for Applicant

By: Darryl Mexic Reg. No. 38,551
f Darryl Mexic
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DM/plr/tmm



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**REQUEST FOR CORRECTED NOTICE OF RECORDATION OF
ASSIGNMENT DOCUMENT**

U.S. Patent and Trademark Office

Assignment Division

BOX ASSIGNMENT

North Tower Building, Suite 10C35
Washington, D.C. 20231

Sir:

We enclose copies of the Notice Of Recordation Of Assignment Document and Assignment which were recorded in the Patent Office at Reel 012210, Frame 0644, and request correction as follows:

FILING DATE: [09/28/2001] 06/13/2001

The need for correction was caused by the PTO and therefore no fee is necessary.

Respectfully submitted,

Kevin M. Barner
Registration No. 46,075

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